



IF 00/1624

PATENT
Attorney Docket No. 056291-5262

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Lee NEWTON *et al.***) Confirmation No.: **6386**
)
Application No.: **10/537,723**) Group Art Unit: **1624**
)
Filed: **June 7, 2005**) Examiner: *Unassigned*
)
For: **PROCESS FOR THE PREPARATION**)
OF PYRIMIDINE COMPOUNDS) Date: **October 6, 2006**

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

UNDER 37 C.F.R. § 1.97(b)

Citation of Technically Related U.S. Patent Applications

The Examiner's attention is directed to the following technically related U.S. patents or applications of Applicants' assignee:

Inventor	U.S. Serial No. Filing Date	U.S. Patent No. Issue Date	PCT Publication No. PCT Publication Date
Nigel P. Taylor et al.	09/913,539 December 7, 2001	6,844,437 January 18, 2005	WO 00/49014 August 24, 2000
Andrew J. Blacker et al.	10/275,092 November 1, 2002		WO 01/85975 November 15, 2001
Jacob H. Kooistra et al.	10/333,351 January 17, 2003	6,870,059 March 22, 2005	WO 02/06266 January 24, 2002
Akio Matsushita et al.	10/483,430 January 12, 2004		WO 03/006439 January 23, 2003
Robert P. Hof	10/501,250 July 8, 2004		WO 03/059901 July 24, 2003
Hermanus C. Bakel Van et al.	10/518,164 July 25, 2005		WO 03/106447 December 24, 2003
John Horbury et al.	10/524,235 February 10, 2005		WO 2004/014872 February 19, 2004

Inventor	U.S. Serial No. Filing Date	U.S. Patent No. Issue Date	PCT Publication No. PCT Publication Date
Jeffrey N. Crabb et al.	10/558,390 November 29, 2005		WO 2004/108691 December 16, 2004
Rebecca J. Booth et al.	10/571,254 March 9, 2006		WO 2005/023779 March 17, 2005
Simon N. Black et al.	10/572,635 March 17, 2006		WO 2005/028450 March 31, 2005
Tetsuo Okada et al.	10/576,774 April 21, 2006		WO 2005/042522 May 12, 2005
Nigel P. Taylor et al.	10/610,700 July 2, 2003	6,784,171 August 31, 2004	WO 00/49014 August 24, 2000
Jacob H. Kooistra et al.	11/053,090 February 7, 2005		WO 02/06266 January 24, 2002
Andrew J. Blacker et al.	11/412,047 April 27, 2006		WO 01/85975 November 15, 2001

With the exception of the documents listed in the above table in bold (for which a copy was provided with previously filed Information Disclosure Statement), a copy of the specification and claims for each application, in the form of the published PCT application from which such application was filed is being filed herewith. Consideration of each listed application is earnestly solicited.

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants request the Examiner to consider this Supplemental Information Disclosure Statement and the documents listed on the attached Form PTO-1449. To the best of the undersigned's knowledge, this Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced Application. Accordingly, Applicants do not believe a fee is due for filing this Supplemental Information Disclosure Statement.

With the exception of U.S. Patents, copies of the listed documents are attached. Applicants respectfully request that the Examiner initial and return the Form PTO-1449, indicating that the information has been considered and made of record herein.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." Applicants reserve the right to take appropriate action to establish the patentability of the disclosed

invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a

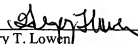
CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R.

§1.136(a)(3).

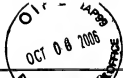
Respectfully Submitted,
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**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

PTO Form 1449
October 6, 2006Attorney Docket No.
056291-5262Application No.
10/537,723Applicants: Lee NEWTON *et al.*

Filing Date: June 7, 2005

Group Art Unit: 1624

U.S. PATENT DOCUMENTS

Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date
	1. US 6,278,001	August 21, 2001	Soladac <i>et al.</i>			
	2. US 6,784,171	August 31, 2004	Taylor <i>et al.</i>			
	3. US 6,844,437	January 18, 2005	Taylor <i>et al.</i>			
	4. US 6,870,059	March 22, 2005	Kooistra <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-Class	Translation
5.	WO 93/08823	May 13, 1993	WIPO			
6.	WO 97/19917	June 5, 1997	WIPO			US 6,278,001
7.	WO 01/72706	October 4, 2001	WIPO			
8.	WO 01/85975	November 15, 2001	WIPO			
9.	WO 02/06266	January 24, 2002	WIPO			
10.	WO 03/006439	January 23, 2003	WIPO			
11.	WO 03/059901	July 24, 2003	WIPO			
12.	WO 03/087112	October 23, 2003	WIPO			
13.	WO 03/106447	December 24, 2003	WIPO			
14.	WO 2004/014872	February 19, 2004	WIPO			
15.	WO 2004/103977	December 2, 2004	WIPO			
16.	WO 2004/108691	December 16, 2004	WIPO			
17.	WO 2005/023779	March 17, 2005	WIPO			
18.	WO 2005/028450	March 31, 2005	WIPO			
19.	WO 2005/042522	May 12, 2005	WIPO			
20.	WO 2005/063728	July 14, 2005	WIPO			
21.	WO 2006/067456	June 29, 2006	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

22.	Kaneko <i>et al.</i> "Preparation of optically active 5,6-epoxyhexanoic acid esters as materials for physiologically active substances" Chemical Abstracts + Indexes, American Chemical Society, Columbus, US 118(11):832 (1993)
23.	Menges <i>et al.</i> "Oxidative Degradation of γ -Butyrolactones into 1,3-Diols via a Criegee Rearrangement of Peroxosulfonates. An Enantioselective Synthesis of Compactin Lactone and its Diastereomer" Synlett 12:901-905 (1993)
24.	Presentation given at the 20th International Congress of Heterocyclic Chemistry in Palermo, 1st-5th August 2005
25.	Presentation given at the Gordon Conference on Heterocyclic Compounds, Salve Regina University, Newport, Rhode Island, 4th-9th July 2004
26.	Sakaki <i>et al.</i> "Lipase-catalyzed asymmetric synthesis of 6-(3-chloro-2-hydroxypropyl)-1,3-dioxin-4-ones and their conversion to chiral 5,6-epoxyhexanoates" Tetrahedron: Asymmetry 2(5):343-346 (1991)
27.	Shao <i>et al.</i> "Asymmetric hydrogenation of 3,5-Dioxoesters catalyzed by Ru-binaf complex: A short step asymmetric synthesis of 6-substituted 5,6-dihydro-2-pyrones" Tetrahedron 49(10):1997-2010 (1993)

Examiner

/Erich Leiser/

Date Considered

11/08/2008

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.